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From: Barmakian, Nancy
Sent: Mon 8/31/2015 5:43:56 PM
Subject: OSRR August 31, Update

Pease - On Wednesday August 26, Lynne Jennings, Mike Daley and Matt Audet attended the Portsmouth Community Advisory Board (formed to address PFCs in the Haven Well) meeting in Portsmouth, NH. They also attended a pre-meeting with NHDES and the Air Force. Lynne and Mike did a great job during the pre-meeting making sure that the Air Force understood EPA's ultimate goal and also stressing that NHDES and EPA are working together to move this forward. Lynne's remarks during the CAB meeting were right on target and she stressed that our goal is to restore the groundwater and ensure the quality of the wells. We received a follow-up email from the DES which I will forward to you.

Pioneer Valley Planning Commission (PVPC) Brownfields - Chris Lombard and members of the region's Grants Management Office went to Pioneer Valley Planning Commission on Wednesday, August 26, to complete the book audit for the Brownfields grants. The agreed amount of ineligible grant costs is \$96,130.39, far less than the \$1.2 M originally called into question.

Brownfields 2015 – I will be attending the Brownfields Conference for the remainder of the week. The Region 1 Brownfields Team will be well represented. We will host an open house on Tuesday evening which we expect many of the 200 registrants from New England to attend. All 6 New England States will also be represented.

Century Brass, Milford, CT – Kim Tisa is reviewing final plans for the building demolition work. Milford received \$2.5 million in state funding to help it remove the old Century Brass mill to prepare the brownfield site for redevelopment. Kim is hoping to complete her review this week.

1,4-dioxane contamination in a public supply well serving 600 people in North

Walpole, NH -A number of OSRR representatives from pre-remedial/remedial/removal, along with our drinking water program took part in a conference call with VT and NH to discuss contamination in the public well. Contamination levels are just slightly below the NH enforceable level. The site assessment program is working with NH and VT to look at potential sources for the contamination. The DW program will explore financial resources to install well head treatment to the supply well. All agreed that identifying a source across the Connecticut River in VT will prove technically difficult and will be extremely costly.

Millville, MA/Smithfield RI residential well contamination -OSRR took part in a call with staff from the MA AG's office and MA DEP to discuss residential well contamination discovered in Millville, just north of the RI border. The wells are about 1.5 miles north of Stamina Mills. The Site Assessment program is also looking at similar residential well contamination in North Smithfield, RI in very close proximity to the MA/RI border. Citizens report that they "heard" all of the contamination is coming from Stamina Mills. The Stamina Mills team continues to look at the issue, but do not believe there is information to support this hypothesis. We will initiate work in MA, to look for potential sources in the area of Millville.

Mining sites - RPM Hathaway spent extensive time helping to edit an internal review reporting on EPA's response to the Gold King Mine incident. EPA held a press release on August 26 and released the report. The report provides observations, conclusions, and recommendations that the Regions may apply to ongoing and planned site assessments, investigations, and construction or removal projects at similar types of sites across the country.

DOI is also leading an independent assessment of the factors leading to the Gold King Mine incident; this assessment began on August 18, and DOI expects to release a report within 60 days.

Callahan Mine, Brooksville, ME - We completed drilling a hole 1000 feet into the tailings impoundment. The horizontal well/drain has been successfully installed and no issues resulted from the activity. Friday and Saturday, the new well/drain was set and contractors successfully removed the outer casing. They also installed a solid 200 ft grout seal at the end of the well/drain to seal the area outside the 4 inch well for the section under the dam and at the outlet. This morning, the inspection confirmed that the grout seal was in good condition with no leaks and the only water is flowing in the well/drain. The next step is to install a passive treatment system to treat the discharge

from the well/drain. There is a valve on the well/drain that allows it to be closed when we want to stop the flow. All this work is a precursor to the more significant RA work on OU3 to cap the tailings impoundment.

Ely Copper Mine, Vershire, VT - Case team conducted site recon this week to begin scoping bat study work. This work is needed to determine the potential impact of cleanup activities on the federally threatened species, the Northern Long-Eared Bat.

Work also began on test pits to further delineate the excavation area and determine potential areas for borrow material. This work is NO RISK from a site release perspective. Hard copies of the Proposed Plan will be ready later this week. The case team expects to mail postcards next week regarding the September 22 public meeting/hearing.

Elizabeth Mine, Strafford, VT - Extensive work continues by the case team and VT DEC to finalize the SSC in light of \$5 million FY15 RA funds becoming available.

Peterson Puritan - Congressional and Governor's office visit went well this past week. We are still schedule to have the ROD signed on Sept 8. NPS has submitted quotes for our press release.

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